	Aeronautics Educ	ator Guide
	2002 Scier	
	Priority Academic S	tudent Skills
	<u> </u>	
State	Standards	
014	0010040	Motion and interaction of objects can be
OK	SCI.2.B.1.2	observed in toys and playground activities.
OK		Discound conduct a simple investigation
UK	SCI.2.A.3.2	Plan and conduct a simple investigation.
		Employ simple equipment and tools such as magnifiers, thermometers, and rulers to gather
OK	SCI 2 A 2 2	data.
UK	SCI.2.A.3.3	
OK	SCI 2 A 4 2	Recognize and describe patterns, then make predictions based on patterns.
UK	301.2.A.4.2	Observe and measure objects, organisms,
		and/or events using developmentally
		appropriate nonstandard units of measurement
		(e.g., hand, paper clip, book) and Systems
		International (SI) units (i.e., meters, centimeters,
OK	SCI 2 A 1 1	and degrees Celsius).
O.C	001.2.7 (. 1. 1	Recognize and describe patterns, then make
OK	SCL2.A.4.2	predictions based on patterns.
	00112011112	Classify a set of simple objects, familiar
		organisms, and/or observable events by
ОК	SCI.2.A.2.1	observable properties.
		Motion and interaction of objects can be
OK	SCI.2.B.1.2	observed in toys and playground activities.
		Observe and measure objects, organisms,
		and/or events using developmentally
		appropriate nonstandard units of measurement
		(e.g., hand, paper clip, book) and Systems
		International (SI) units (i.e., meters, centimeters,
OK	SCI.2.A.1.1	and degrees Celsius).
	Priority Academic S	tuaent Skiiis
Stata	Ctondordo	
State	Standards	Observe and measure chicate ergenisms
		Observe and measure objects, organisms, and/or events using developmentally
		appropriate Systems International (SI) units (i.e.,
		meters, centimeters, grams, and degrees
OK	SCI 3 A 1 1	Celsius).
	JOI.J.A. I. I	Communicate the results of a simple
		investigation using drawings, tables, graphs,
OK	SCI 3 A 4 3	and/or written and oral language.
	JOI.J.A.T.J	and or written and ordinarydays.
T.	SCI.3.A.3.2	Plan and conduct a simple investigation.
		State Standards

Dunked Negles / 17			Ask a question about abjects, arranjams, an
Dunked Napkin (17-	OK	CCI 2 A 2 4	Ask a question about objects, organisms, or
22)	OK	SCI.3.A.3.1	events in the environment.
Dunked Napkin (17-	OK	0010400	
22)	OK	SCI.3.A.3.2	Plan and conduct a simple investigation.
D			Employ simple equipment and tools such as
Dunked Napkin (17-	014		magnifiers, thermometers, and rulers to gather
22)	OK	SCI.3.A.3.3	data.
Dunked Napkin (17-			Recognize and describe patterns, then make
22)	OK	SCI.3.A.4.2	predictions based on patterns.
			Observe and measure objects, organisms,
			and/or events using developmentally
			appropriate Systems International (SI) units (i.e.,
Paper Bag Mask (23-			meters, centimeters, grams, and degrees
28)	OK	SCI.3.A.1.1	Celsius).
Paper Bag Mask (23-			Recognize and describe patterns, then make
28)	OK	SCI.3.A.4.2	predictions based on patterns.
			Employ simple equipment and tools such as
Wind in Your Socks)			magnifiers, thermometers, and rulers to gather
(29-35)	OK	SCI.3.A.3.3	data.
			Ask a question about objects, organisms, or
Bag Balloons (40-43)	OK	SCI.3.A.3.1	events in the environment.
			Recognize and describe patterns, then make
Right Flight (52-59)	OK	SCI.3.A.4.2	predictions based on patterns.
		Aeronautics Educ	ator Guide
		2002 Scier	nce
		Priority Academic S	tudent Skills
Oklahoma Science			
Grade 4			
Activity/Lesson	State	Standards	
			Use a variety of measurement tools and
Air Engines (12-16)	OK	SCI.4.A.5.2	technology.
Making Time Fly (80-			Communicate the results of investigations
86)	OK	SCI.4.A.4.4	and/or give explanations based on data.
Dunked Napkin (17-			Ask questions about the world and formulate an
22)	OK	SCI.4.A.3.1	orderly plan to investigate a question.
Dunked Napkin (17-			-
22)	OK	SCI.4.A.3.3	Design and conduct a scientific investigation.
Dunked Napkin (17-			Make predictions based on patterns in
22)	OK	SCI.4.A.4.3	experimental data.
,			Observe and measure objects, organisms,
			and/or events (e.g., mass, length, time, volume,
			temperature) using Systems International (SI)
			units (i.e., grams, milligrams, meters,
Paper Bag Mask (23-			millimeters, centimeters, kilometers, liters,
28)	ОК	SCI.4.A.1.1	milliliters, and degrees Celsius).
,		001.137.111	Compare and/or contrast similar and/or different
			characteristics (e.g., color, shape, size, texture,
Paper Bag Mask (23-			sound, position, change) in a given set of
28)	ок	SCI.4.A.1.2	objects organisms or events.
		ουι.τ.Λ. I.Z	Ask questions about the world and formulate an
Bag Balloons (40-43)	ок	SCI.4.A.3.1	orderly plan to investigate a question.
Dag Dalloons (40-40)	JOIN	роп.т.д.о. г	orderly plan to investigate a question.